CPC NHC OPC WPC CCB Meeting Agenda 1830Z – 01 Dec 2016

I. <u>Enterprise Discussion</u>

A. Schedule of Events (SOE) Enterprise highlights, available online

- ❖ WCOSS:
 - Switch production from Orlando to Reston scheduled for December
 6.
 - Router work in Orlando tentatively scheduled for December 8.
 Outage of 30-60 min is expected.

B. Upcoming Model Changes and additions – details are available online.

Model	30-day eval start	30-day eval end	Implementation Date
NAM	Dec. 2	~ Jan. 6	January 2017

Red = not approved by NCEP Director
Blue = approved by NCEP Director
Black = not yet briefed to NCEP Director

NCEP is soliciting comments on the removal of the RTOFS-Atlantic forecasting system through December 15, 2016. For details, see the Public Information Statement at: http://www.nws.noaa.gov/os/notification/pns16-36rtofs atlantic remove.htm .

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

❖ Fix a bug in the METAR decoder to properly decode visibility values from some US military sites. These sites have been encoding their reports incorrectly during overnight hours when the site is operating in automated mode but the wind sensor is broken. To be implemented on December 6 at 1330Z.

- Fix a bug in the GFSMOS in which input files were not being assimilated into the extended range CONUS WxGrids. To be implemented on December 6 at 1500Z.
- Update the product and warning scripts to handle mixed case warnings properly for the WWAMap and warning displays. To be implemented on December 5 at 1700Z.
- Update the Dataflow mirror on WCOSS to account for Navy filename changes for the JASON2 satellite data. To be implemented on December 6 at 1500Z.
- ❖ Reduce the number of print statements in the HRRR's hrrr_process_imssnow executable to reduce the delay in runtime from ~5.5 min to ~2 min. The runtime of this snow processing job has increased due to the presence of more snow over the CONUS. To be implemented on December 5 at 1850Z.
- Pull in MetOp-B ASCAT data from the DDS and send it to AWIPS II at the request of the Centers. Was to be implemented on December 1 at 1500Z; delayed to December 8 at 1500Z.
- Update the SHIPSTAT program in College Park to run hourly, as it used to do when it was run out of Silver Spring (it's been running every 6 hours in CP). To be implemented on December 6 at 1600Z.
- RFC #2588 Update Red Hat v5 operational workstations to Red Hat v6. Hpc lw bawx to be upgraded on December 6.

D. Partners presentation/discussion

II. New Business

- Scheduled RFCs (Approve/Reject/Defer)
- Discuss RFCs rejected by the CM staff

III. Old Business

- Verify Completion of Previously Scheduled RFCs
- Deferred Items

IV. <u>Announcements/Reminders</u>

The CCB for the week of December 12 has been moved to Wednesday December 14 at 1900Z due to NCO's Holiday Party being held on December 15. The CCB will be held in NCWCP room 1450 on December 14.

In addition, there will not be a CCB on December 22 because the NCO Configuration Manager will be on leave. The December 14 CCB will thus cover all requested changes for the weeks of December 19 and December 26. Please keep this in mind when submitting RFCs. The deadline for RFC submission will be COB December 13.

There will be a CCB held on December 29 at the usual time.

V. Next meeting – Thursday, 08 December 2016 @ 1:30 PM ET (1830Z)